

MAY 1985 -

July 1985

Field notes: Pesagro, PdA, Visit Una

DOK follows grp with Carlos Peres

Wichita release: Pesagro

mannequins

Cold showers; Andy sleeps on kitchen floor

No. GLTs at Pesagro

Daily routine at Pesagro

Una problems

1st class seat back with liquid nitrogen tanks

Ruth: lace

Robert: hangings
Tapestry

Hotel Fazenda

Brazil

1985

Butter Scotch	!!	RT Th.
Lancelot	O	[collar]
Venus	H	[collar]
Hera	H	
Prometheus	W	
NO		

Note in
field

Wichita

Maria

Juan I

Lepe

Tuckee

H [collar]
V stub
P [collar]
H

2
2nd

1.



Bugl

5/28/85

Out on Carlos Pérez
grid 0548 AM

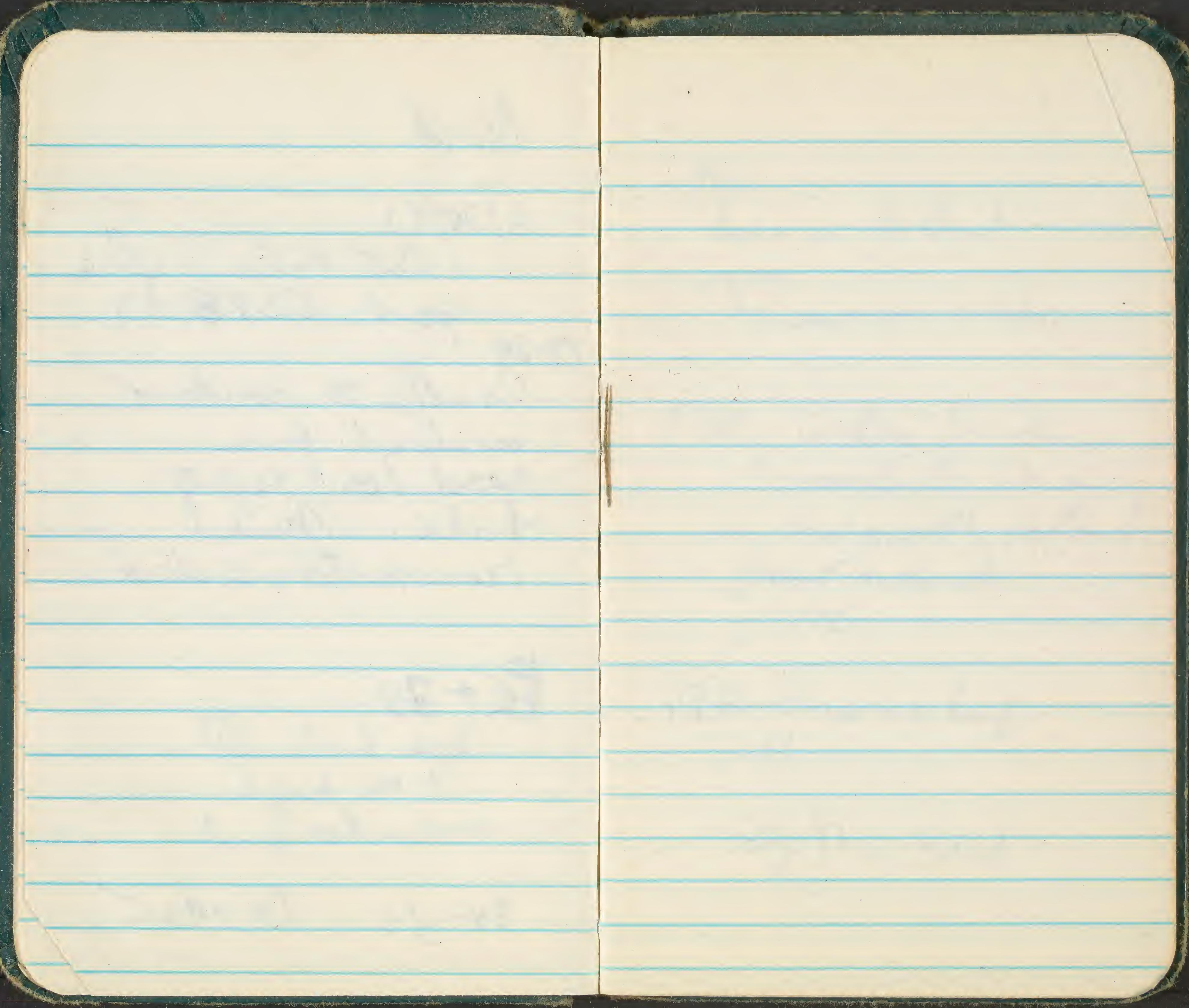
0629

Unable to contact
monkey's from
road to top of
hill. Thinks
transmitter is dead.

32 + 33

tree hole @
2 m high.
on Carlos grid

34-35 Canarí



0700
down in lowland
again.
Trans m. works.

0728 - Carlos locates
animals @ 50 m
in 2nd growth lowland
forest outside
Patch.

0733 - ♀ nest one long
call

Say thru mud!

0805. Visual contact
in low stature
forest
lowland

0811: 2 L.C.
near where
They have encountered
P10

0820 C. does 10 min. scan - see 2 animals
C records light; substrate activity
from C 15 m.

0821 LC

Adult ♂ w/ trans.
S. Adult ♀ w/ dark tail

Animal w/ RS
FR & sqd.

0826 3 animal

A♀ SA♀ AO♂
feed in bromeliad

0850 Feeding in
necker tree w/
red flowers

LC
(arrive 0835)

0852 LC.

Symporia

CALOPHYLLUM

?
Myrsinaceae

0857/2 LC elements
w/o chatter.

0903 A ♀ TC, followed
A ♂ ?

0905 Flower petals clearly
visible under tree!

Animals leave
tree -
moving thru
incredibly low
stature forest,

0918 at another
Calophyllum tree
feeding on nectar

0930

Resting in crotch
of tree -
gscr -
soft calls

0932 LC element

0939 Resting, but
whole group not
together

① A♂, SA♀
② AF'

0940 AM

A♂ + SA♀ approach
CP + RAh

@ distance of 10m.

0948 agl sent between
2 animals
SA ♀ agl AO ♂

0953 3 L.C. (w/o chatters)
by (SA O[♂] 2)
LC (w/o chatters)

Other group members
resting except
J♀ nv.

AO[♂] I + SA ♀
huddled
Af alone

0955 SAO \rightarrow LC (no
shutter)

~~After~~ LC from
trio:
0956 LC SAO \rightarrow

0958 Continued LC
elements between
trio (\approx 4 m away)
+ SAO \rightarrow

1000 Crop moved
directly overhead
• < 5 m height

10⁰² AO → J♀

feeding on small
green fruits

10¹¹ They move off
less visible as
we move out of
mud + swamp.

10²⁰ SA ♀ agl AO →
TCollar.

♂ has a few times
slapped her away.

10³⁰ ~ 20 m away

in bregne.
Animals have moved
back in original
direction.

10³⁰ - 11⁰⁰ Carlos + I
talk about data
collection techniques

11⁰⁰ - 12⁰⁰ we slog
back thru bregne
+ grass to
road.

5/3/85 Out to
Vera McSkids

7/21/83 Plane -
arrive w/ Jessie.
late: customs
→ Reserve w/ Jessie
Churrasco w/ Jim
Party for Eliane B day
Return of Ben

7/22 To CPRJ v/
Inez, Ben Heale Andy
Mittermeier Don Jackson,
Clay Neyer
marion cage Int'l. Comm
Phone eat Churrasco

1ST: Observ of
view vivellos & groups
♀ near lab

7/23 Observ w/ Ben
wake-up - drive to Silva
Calatravas in ^{Jordan} chicken
Coop. shop

talk w/ Jim & Lou Ann
re:

7/23 Jessie photos
n Roll #6
w/ Vera &
~~12~~ kids
rare shots
100 - 300.

Vera eat shs
bananas

kids on ground

Process animals
Wichita in AM
and

decide on procedures
for release
Leave Pesagro

high + late
7/24 Stay night at
PdTA - up late
+ → Pesagro.

Organize for release
day wet +
cloudy
hard rain as we
work out feeding
schedule (concentric
circles - 8 points -
5 meters seg)

Release 12:40 as
part of no of

off -

(None)

First animal out,
@ 13:00 PM

By 1340 - all out
by except Pepe
barely int.

- Maria L.C +
all start
alarm chirping.

Thurs. 25 July 85

① quazo-red winged
cuckoo
indicator species for
glt crackle

② manakin
white-bearded
manakin

~~Hanix monix~~ Hanix monix
crackle / fast

Focals feeding data +
scans on release of
Wendita -

rainbow -

Deek + Andy out at 5/10/15
process N.O. in P.M. ^{time} circles

hair cuts for Andy
fire +

cigarettes w/ Chelele/^{Indes}
dinner + sleep Reservoir / cooking
^{ground} meal

FRIDAY

Jackie vomiting
Cibelle upset due to
tamarins hungry.

Focals

Dek

Crosses Ben's instructions
Science diet in food
bowl -

Discussion of a dead tamarin
with Jim -

How long, how much
to continue feeding

do feeding data on ~~the~~

Wichita while we
released.

Jessie? losing it?

Wichita locomoting

better than expected
Maria on her
looking around, but
finding food sites.

~~Silva Jardim~~

Overnite PdA

Lantern

Aristedes + Jessie
vehicles

food at Silva Jardim
cold water showers
at Pesagro.

Problem of distance:

between Resagro + PdA

mattress

Andy in kitchen

27 July

+ PdA early
→ Pick up Silva Jardim
crew.

Observ N. S.

Lane fall 10m
Very noisy group
in AM.

Find lots of food
sites

Old driver from
PdA to ~~Resagro~~ Pesagro.
in AM

Work w/ Beate +
NO group until
~ 4PM. Cibele leaves
for good.

Jessie cooks Kung Pao
chicken

Everyone else at wedding

28 July

Otovo NO group
work w/ Ben; then

Ben + ones at No.
Butterscotch looks
hungry, thirsty, locomotives
poorly

Dietz comes in @ 2 PM
Jessie + I return to
PdA w/ Dietz, Carla,
Xianha Edman + Eliane

Pass baptism in Silva Jardim

29 July 85 Monday

Take Jessie out

See Cavia aperea
near railroad
tracks

30 July out in
field $\frac{1}{2}$ W. ch
 $\frac{1}{2}$ N.O.

Butterscotch probably
aborted.

Bad cond. 30 July
Bella movement etc.

31 July also
carrying soliciting
Follow Prometheus
her son.

N.D.

Animals have quick
bit of fruit when
awakening; Men up
high to sun themselves

Nights N.D.

B 6009

V 606

P 585

H 520

L 702

Weigh N.D.

dinner in Silva Jardim
discuss nest approaches
w/ Ben & Jim

Develop plan

NB movement

Bees
at Dutch
group

Describe lesson

Viviroplacend

Thurs.

Aug -

Picked up Silva Jardim
killed Corcell ^{starker}

Stayed w/ Wldh. motor

Many t zeké

Zeké sick

Tropical fruit wth
many.

@ 1520 -

Maria takes off

Returns @

1700 to N.B. { begin 1PM
feeding

Meanwhile { end distributed
foods

Ben, ones + ^{left over} Jim'

are building
micromani platform

for group to
learn

ones, Zeké, & Andy off for
days

Aug Wake up on
watch

N.O. group moved
out & slept out.

Watch hungry &
cheating all.
yellow flag sites.

Do animals cue on
positions of previous
food or all yellow
flag sites?

Tried some of trail
system —

Micro-manipulate in
Wichita group

Feed N.O. group

up hillside

Swing floor

Frustration @ living -

Zique ones Andy

Problem w/ Mary &
Zique

Aug Meet Dionizio in
Silla Jardim

Discuss Andy moon
Zique & one
Jim & Lou Ann's
future
budgets etc.

3 Aug Saturday

Drove in & pick
up Paulo Elizao & Andreia
→ Reserva

Check animals

Return to hotel

Weigh animals with
Ben

N.O. slept out in
2 separate trees.

Lazy day.

Claudio & Suzanne

Sunday 4th

Churrasco

Monday 5th Fly to
Salvador

Tues. 6th

Orlando - Delegacion
de Bahia

Clea - assistant

Saturday -

Director of Reserva
~~Uma~~

CEPLAC

\$1250,000 to buy
out squatters

Saturnino's 8/7

Group size 11, 12, 2
average 8

Have released several
Has one in captivity
destined to go to
Carmen Alonso - Young
of monkeys
Fewer available
to be confiscated
than previously.

Have 2 other primates
~~Cebus~~
a white monkey - maybe
Cebus Xanthosternus -

Have maned sloth
& 2 other sloth species

would cost \$111,000
to remove 80% of
squatters.

They have \$50,000 for
removal. There is
\$45,000 in Brasilia
from WWF Intern.
~~for/with~~ ^{whose} purpose
is unclear.

Entry road off asphalt is
4 km to be improved by
CEPLAC, cacao ppl.

Have house w/ 3 bedrooms
& kitchen & office,
running H₂O; drinkable,
4 km from entry to
headquarters.

~~Ind wooden house
w/ 3 1/2 rooms~~

~~Chrysomelids often
cross roads in
reserve~~

~~Have @ 2700 ha
in good forest w/o
squatters - Have
tree system w/ l
guards follow.~~

~~7 guards plus
watchdog director
1 4WD vehicle
1 VW bus
Use 8 horses for patrol
30 Km to electricity~~

~~Good H2O supply -
Bathrooms functional -~~

~~Had 5 GHG in tiny cage
wh/ brought in wild
group behind wooden
house.~~

~~Near Reserva -
cacao, rubber,
with banana as early crop
befor cacao grows up.~~

~~Fire ~~not~~ problem
within forest, but
arson on edge -~~

~~Fire not problem.~~

~~Forest taller, thin ~~taller~~
diameter trees -~~

~~For cacao maintain
tall trees for shade.~~

rice river below
ruined house where
hybrids stayed.

Apparently CHT
co-exists w/ cacao.

Cacao not considered
rubbish by IBDF

Need to maintain 20%
in math.

Use insecticides
a lot in cacao
plantations

About $\frac{1}{2}$ season
w/ squatters.

Squatters cannot plant.

3c 2 million Cz/ha
to buy land

Rice land more expensive,
to purchase because it's
good cropland.

Squatters asking more than
\$250,000 - That
estimate by Orlando was the
current appraised value.

Proposal by IBDF (Renato)
for CEPLAC to donate
land + building
facility for rehabilitation
of CHT. No current
plans for such.

CEPLAC said they could
afford ppl + vet
Although they could
construct facility "donate land."

Saturnino thinks there
is lots of land contiguous
w/ Reserve, with forests

~~Reserve not completely fenced.~~

~~Takes 5 hrs to get to &
from where squatters are.
There are GHTs where
squatters are; lots of mud
& bad roads.~~

~~60 families in Reserve,
perhaps hunting
sometimes.~~

~~More GHTs seen on
2nd growth; on edges
(in scrub).~~

~~Cheaper to buy
out squatters than
find new land.~~

~~Gosses~~

~~Have seen groups > 10~~

~~Rubber plantations
drop insecticide by
airplane~~

~~prala Thion~~

~~Melastomataceae.~~

~~2 spp w/ fruit~~

~~Water-driven pump~~

~~Self Ram's stable~~

~~need to control H2O level.~~

0800 - 10³⁵

Walk thru one
forest -

Beck

Observes group of
Cebus apella
Xanthosternus.

~~fall thin straggly~~
few across support

Not very high
relative to Rylands
Report -

Director says not cut
but clearly cut.

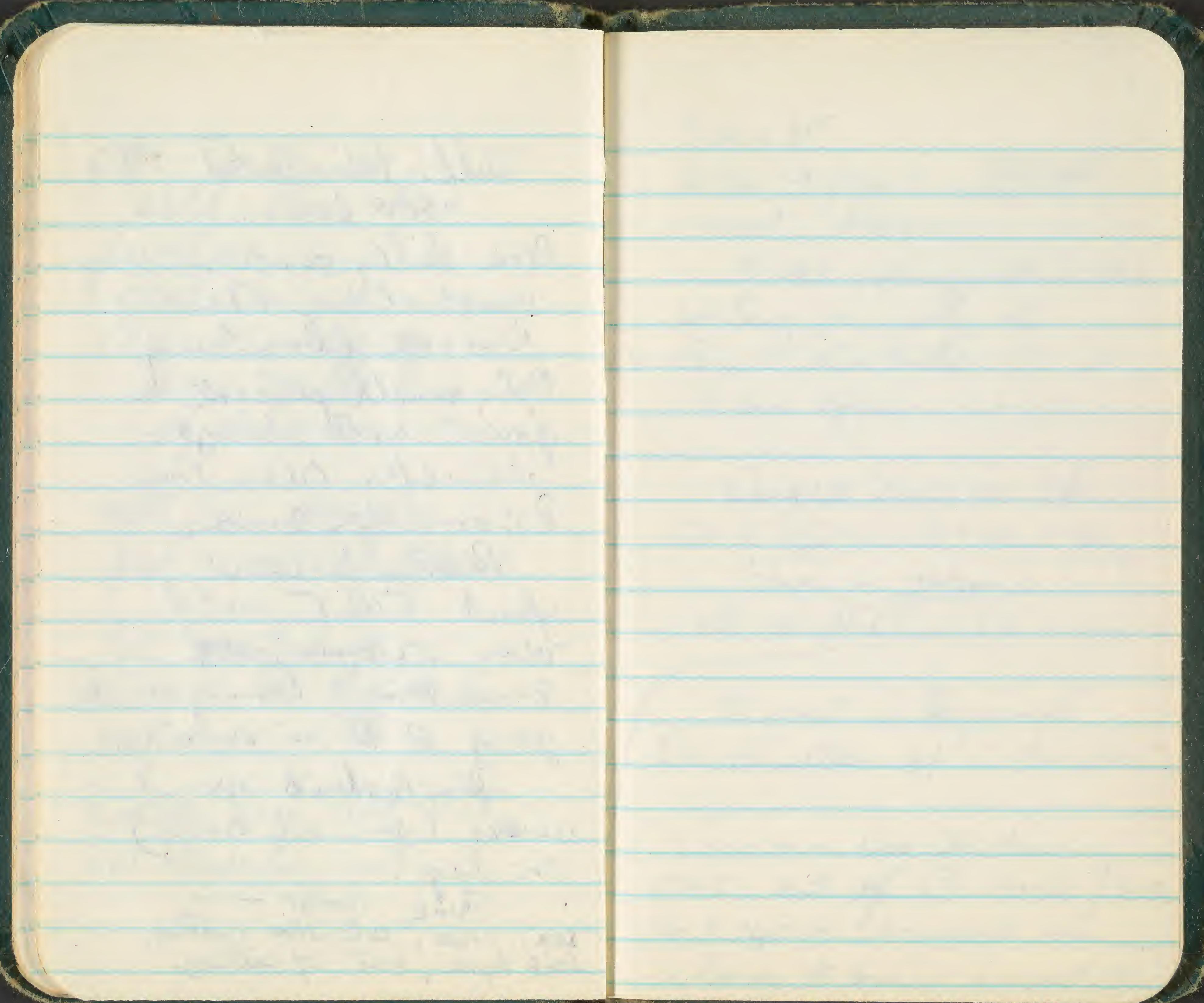
Walk takes until
1500 hours.

Some hilly sections
much along the
Reserve boundary.
Only small percent is
forest with large
diameter trees that
I consider mature.

Return to house &
find GHLT wild
near viviros; ~~one~~
seems tame; coming in to
young ♀ & ♂ in viviros.

Have to climb over 3
rivers (some on twice)
on log.

Think forest —
sea, slope, selective cutting,
soil type; amt of cutting.



9 Aug 85

Drive → IBDF agouti
meet Noe -

broke rising wh / was
selling animals to
Rio & São Paulo @
18 mos ago.

Caught them w/ 16
GHT @ 18 mos ago.
Have a Harpie
at a filling station.

To meet w/ Regional
Coordinator of CEPLAC

I One man was sending
GHTs out of @ once / mo.
Used captive animal as
a decoy to bring animals in.

Released 12/16 of
confiscated animals
into Una reserve.

Noé - The CEPLAC - paid
person working for
IBDF.

Like a chief warden or
guard. Involved with
confiscating animals
before Saturnino arrived
(1 year ago).-

CEPLAC agreed to
survey ^{cacao} growers for
evidence of GHIs

Agric. extension
~ 96 ext. offices
in region
w/ 400 admin.
+ 700 workers
teaching people on
methodology of growing
cacao w/ conservatⁿs
specie^s

Suggest Feb seminar

Get to airport
nearly late.

arrive

Belo - Hotel Amazonas

visit - Artesanato

Bastos

dinner Alpine Rest.

Fly to Rio -
call Bastos

work on letter to
IBDF Rio airport

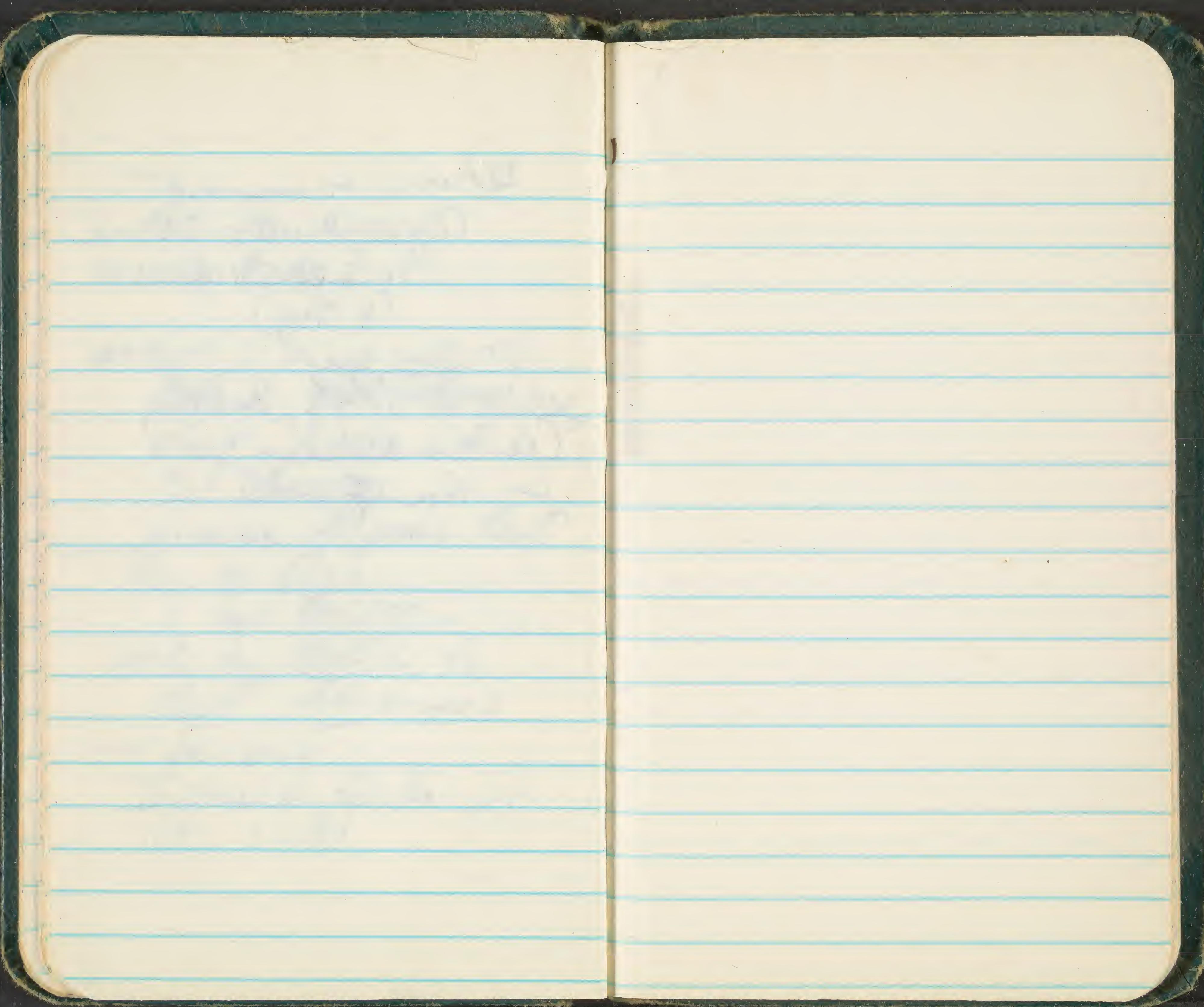
→ Berant

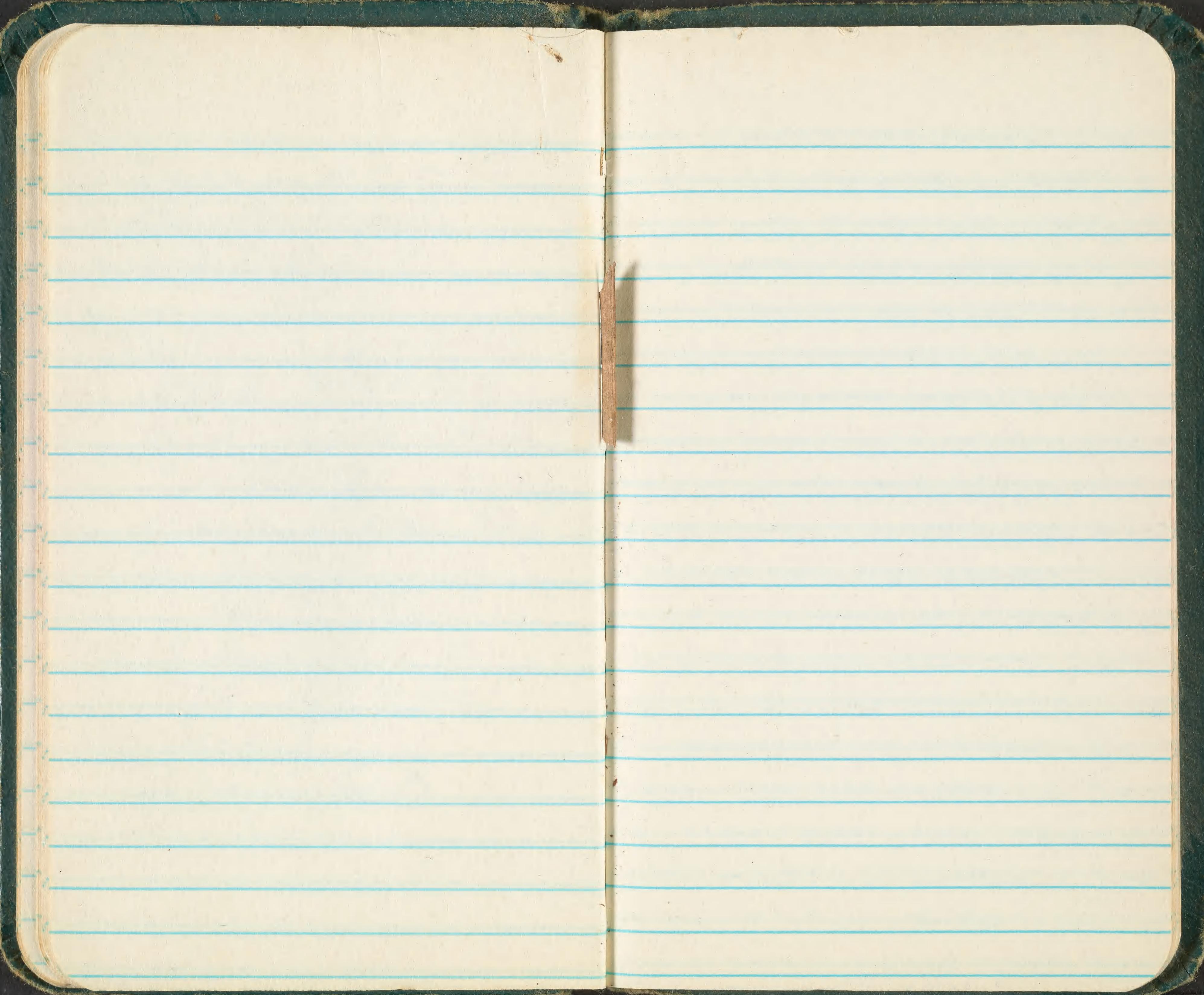
Tattoosed GLB ??
for sale.

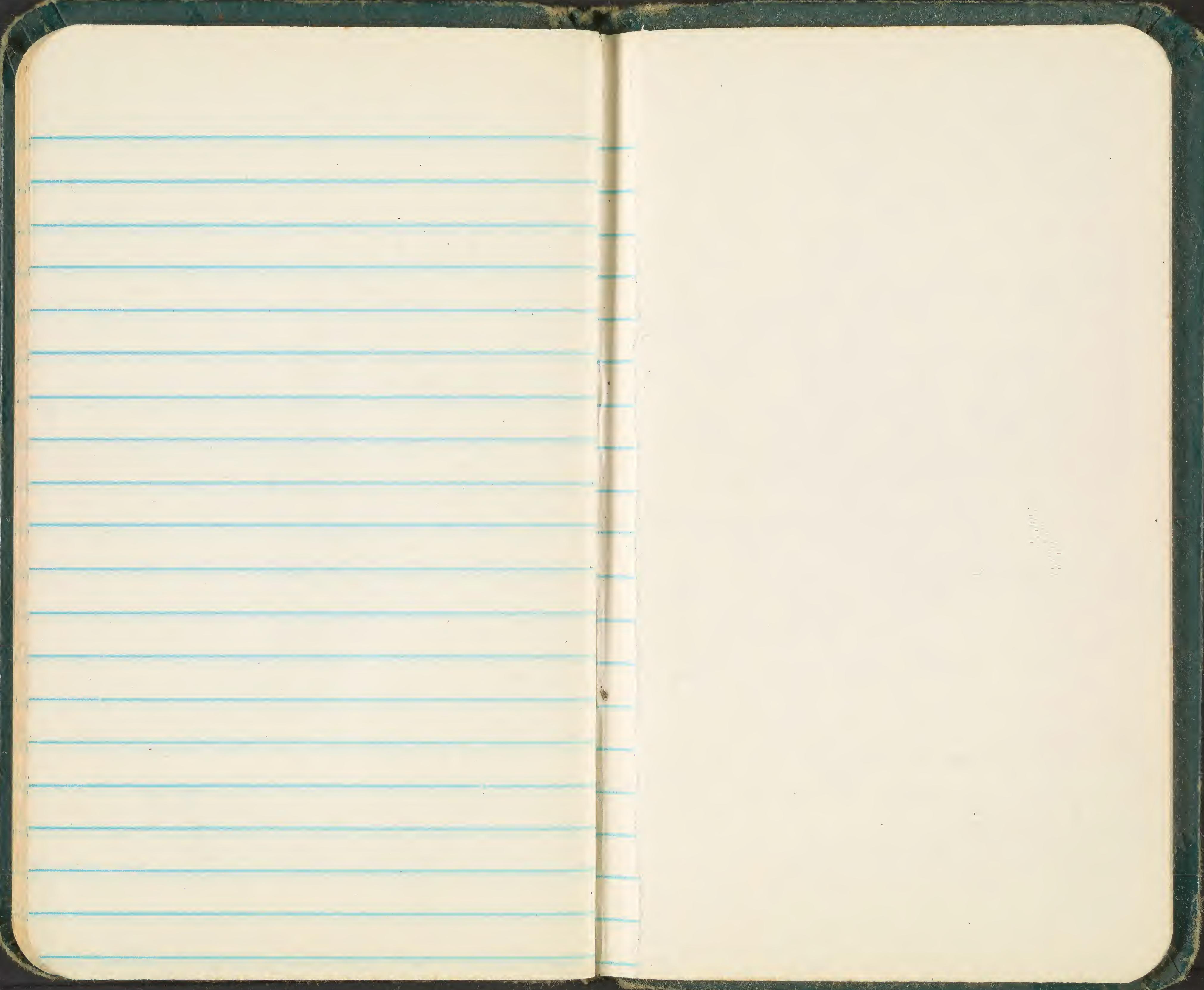
Return to airport
Liquor nitro. tank
30 July Ticket
(10 Aug)

1st class seat.

Ines, Andy, Jim Ellis,
Claudia Ladua
Lou Ann from B + B.







Howson May-June →
① doesn't open daily
mail

② Sand \$14,000 in
acct.

Diez put \$5,000
own dollars in.
nearly bounced chk: 12 hrs

\$18,000 WWF 6 mos into
year / not in
8000 WPTI not in

③

Casimiro
call Betty

Bus 109 Macé

reforestation plots
~~fire fighting - dams~~
~~Abrantes~~
radio telemetry
bait stations
trapping phenology
~~reindeer~~
~~Tagging tanks cows~~
guards maned sloths

~~breeding platyrhines~~
~~education~~
~~camping~~

~~Mr. Ditzhouse + garden~~
Dionizio

Yves Hublet:

J. Bromiliads - Ricardo
+ Elena

birds - Lawrence ~~10:30~~
meet Carlos ~~11:00~~ after
lunch
melt Beth noon
asphalt

7530-00-222-0078
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